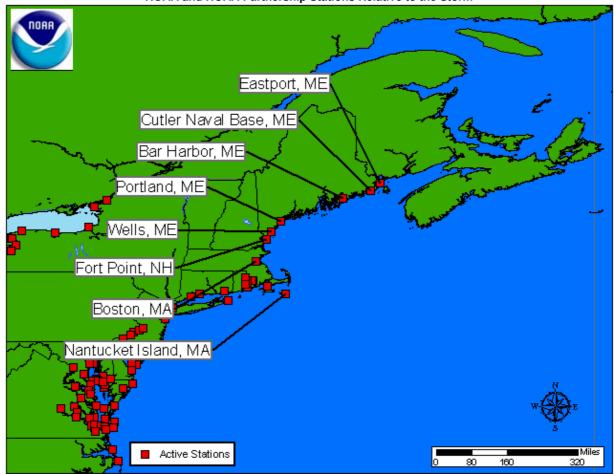


NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

No further QuickLooks will be posted for this storm unless conditions warrant and the <u>National Hurricane Center (NHC)</u> issues a new Tropical Storm Warning for the U.S. coastline.

As of 09/29/2008 05:30 AST, water levels from Massachusetts to Maine are slightly elevated and range 0.1 to 0.6 feet above predicted. Water levels are below predicted at Portland, ME. Barometric pressure is rising across the region. Winds are decreasing up along the eastern Maine coastline.

Water levels in bays and associated waterways may remain elevated and include impacts from hydrological forces, including rainfall runoff. For additional hydrological information, see NWS Advanced Hydrologic Prediction Services or National Weather Service Forecast Office. For flood-related watches and warning in effect in your area, please see National Weather Service.

Extratropical Storm KYLE QuickLook, POSTED 05:30 AST 09/29/2008

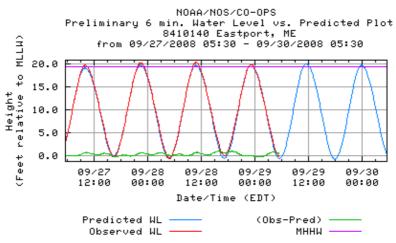
Water Level and Meteorological plots available below are updated automatically.

Analyst: ND

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: <u>Eastport - Water Level</u>, <u>Eastport - Winds</u>, <u>Eastport - Barometric</u>, <u>Cutler Naval Base - Water Level</u>, <u>Cutler Naval Base - Winds</u>, <u>Cutler Naval Base - Barometric</u>, <u>Bar Harbor - Water Level</u>, <u>Bar Harbor - Winds</u>, <u>Bar Harbor - Water Level</u>, <u>Wells - Winds</u>, <u>Wells - Barometric</u>, <u>Fort Point - Water Level</u>, <u>Boston - Water Level</u>, <u>Nantucket Island - Water Level</u>,

Eastport, ME - Station Map Return to List

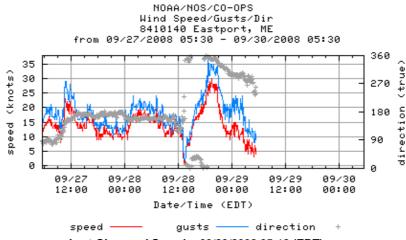


Last Observed Sample: 09/29/2008 05:18 (EDT)

Relative to MLLW: Observed: -0.21 ft. Predicted: -0.64 ft. Residual: 0.43 ft.

Historical Maximum Water Level: 01/10/1997, 4.95 ft. above MHHW

Eastport, ME - Station Map Return to List

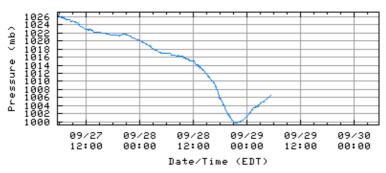


Last Observed Sample: 09/29/2008 05:18 (EDT)

Wind Speed: 4 knots Gusts: 9 knots Direction: 238° T

Eastport, ME - Station Map Return to List

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8410140 Eastport, ME
from 09/27/2008 05:30 - 09/30/2008 05:30

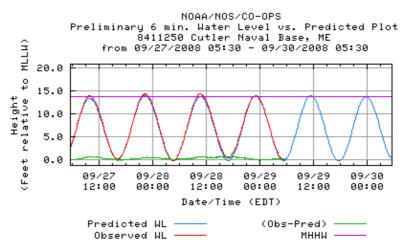


barometric pressure ———

Last Observed Sample: 09/29/2008 05:18 (EDT)

Barometric Pressure: 1006.6 mb

Cutler Naval Base, ME - Station Map Return to List



Last Observed Sample: 09/29/2008 05:18 (EDT)

Relative to MLLW: Observed: -0.12 ft. Predicted: -0.23 ft. Residual: 0.11 ft. Historical Maximum Water Level: 01/28/1979, 3.69 ft. above MHHW

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Cutler Naval Base, ME - Station Map Return to List

NOAA/NOS/CO-OPS Wind Speed/Gusts/Dir 8411250 Cutler Naval Base, ME from 09/27/2008 05:30 - 09/30/2008 05:30 360 35 (true) speed (knots) 30 270 25 20 direction 180 15 10 90 5 0 0 09/27 09/28 09/28 09/29 09/29 09/30 12:00 00:00 12:00 00:00 12:00 00:00 Date/Time (EDT) gusts -- direction speed · Last Observed Sample: 09/29/2008 05:18 (EDT)

Wind Speed: 10 knots Gusts: 13 knots Direction: 262° T

Cutler Naval Base, ME - Station Map Return to List

NOAA/NOS/CO-OPS

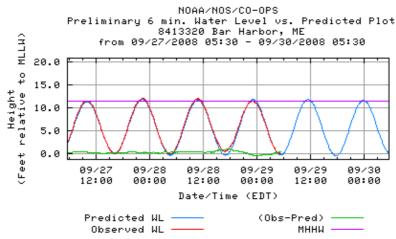
Barometric Pressure Plot 8411250 Cutler Naval Base, ME 09/27/2008 05:30 - 09/30/2008 05:30 1022086420 1002081420 100112010 1001120 1000042 10000 10000 10000 Pressure (mb) 09/27 09/28 09/28 09/29 09/29 09/30 12:00 00:00 12:00 00:00 12:00 00:00

Date/Time (EDT)

Last Observed Sample: 09/29/2008 05:18 (EDT)

Barometric Pressure: 1007.7 mb

Bar Harbor, ME - Station Map Return to List

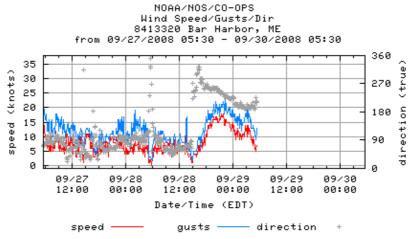


Last Observed Sample: 09/29/2008 05:18 (EDT)

Relative to MLLW: Observed: -0.00 ft. Predicted: -0.32 ft. Residual: 0.32 ft.

Historical Maximum Water Level: 02/07/1978, 4.84 ft. above MHHW

Bar Harbor, ME - Station Map Return to List

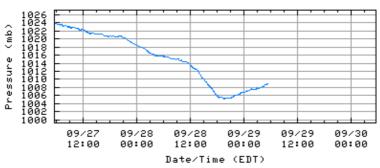


Last Observed Sample: 09/29/2008 05:18 (EDT)

Wind Speed: 7 knots Gusts: 13 knots Direction: 210° T

Bar Harbor, ME - Station Map Return to List

NOAA/NOS/CO-OPS Barometric Pressure Plot 8413320 Bar Harbor, ME from 09/27/2008 05:30 - 09/30/2008 05:30

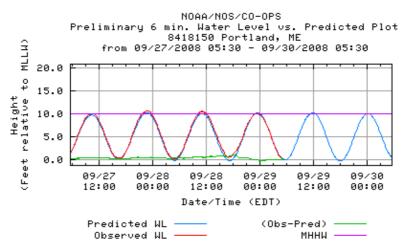


barometric pressure ——

Last Observed Sample: 09/29/2008 05:18 (EDT)

Barometric Pressure: 1008.9 mb

Portland, ME - Station Map Return to List

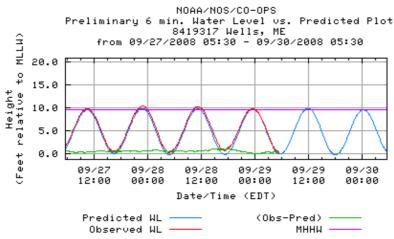


Last Observed Sample: 09/29/2008 05:12 (EDT)

Relative to MLLW: Observed: 0.12 ft. Predicted: -0.04 ft. Residual: 0.16 ft.

Historical Maximum Water Level: 02/07/1978, 4.22 ft. above MHHW

Wells, ME - Station Map Return to List

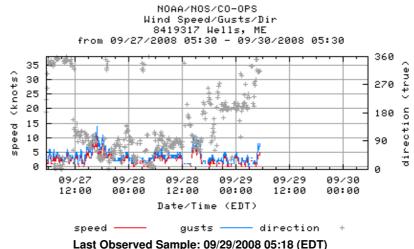


Last Observed Sample: 09/29/2008 05:18 (EDT)

Relative to MLLW: Observed: 0.27 ft. Predicted: -0.08 ft. Residual: 0.35 ft.

Historical Maximum Water Level: n/a

Wells, ME - Station Map Return to List

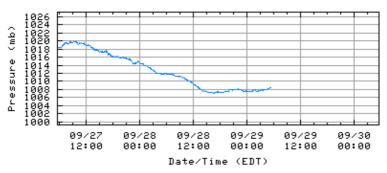


Last Observed Sample: 09/29/2006 05:16 (EDT)

Wind Speed: 5 knots Gusts: 8 knots Direction: 313° T

Wells, ME - Station Map Return to List

NOAA/NOS/CO-OPS Barometric Pressure Plot 8419317 Wells, ME from 09/27/2008 05:30 - 09/30/2008 05:30

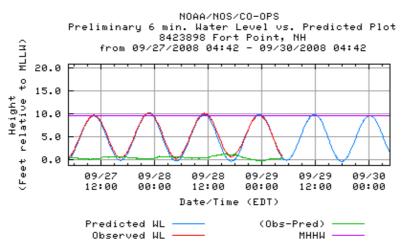


barometric pressure ——

Last Observed Sample: 09/29/2008 05:18 (EDT)

Barometric Pressure: 1008.5 mb

Fort Point, NH - Station Map Return to List

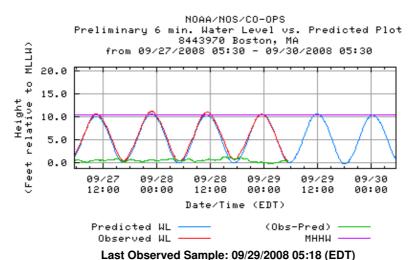


Last Observed Sample: 09/29/2008 04:30 (EDT)

Relative to MLLW: Observed: 0.78 ft. Predicted: 0.52 ft. Residual: 0.26 ft.

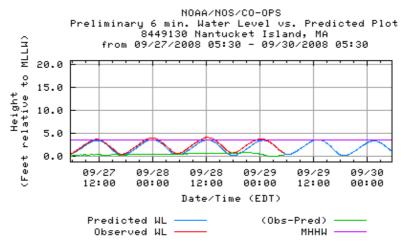
Historical Maximum Water Level: n/a

Boston, MA - Station Map Return to List



Relative to MLLW: Observed: 0.22 ft. Predicted: 0.03 ft. Residual: 0.19 ft. Historical Maximum Water Level: 02/07/1978, 4.82 ft. above MHHW

Nantucket Island, MA - Station Map Return to List



Last Observed Sample: 09/29/2008 05:12 (EDT)

Relative to MLLW: Observed: 0.67 ft. Predicted: 0.62 ft. Residual: 0.05 ft.

Historical Maximum Water Level: 10/30/1991, 4.29 ft. above MHHW

Extratropical Storm KYLE QuickLook, POSTED 05:30 AST 09/29/2008

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS) National Oceanic and Atmospheric Administration | U.S. Department of Commerce